PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION TRANSMITTAL

sorid to a conection of intom	laudit utiless it displays a valid Olvib control flumber
Attorney Docket No.	DO169DIV3CON
First Inventor	K. Matyjaszewski
Title	IMPROVEMENTS IN ATOM
Express Mail Label No.	EU990159185US

TI O (I VOIVII I I I I I	Title							
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EU990159185US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages	Computer Progr 8. Nucleotide and/or Ar (if applicable, all nece a. Computer b. Specificati i. CD-I ii. Pape c. Statement ACCOMPANY 9. X Assignment P 10. 37 CFR 3.73(i (when there is 11. English Transi 12. X Information Di Statement (ID 13. X Preliminary Ar 14. X Return Receip (Should be sp 15. Certified Copy (if foreign prio. 16. Nonpublication Nonpublication 16. Nonpublication	mino Acid Sequence Submission essary) Readable Form (CRF) fon Sequence Listing on: ROM or CD-R (2 copies); or er ts verifying identity of above copies //ING APPLICATION PARTS f: appers (cover sheet & document(s)) appers (cover sheet & document(s)) b) Statement Power of Attorney lation Document (if applicable) sclosure X Copies of IDS S)/PTO-1449 Citations mendment at Postcard (MPEP 503) ecifically itemized) of Priority Document(s) mity is claimed) in Request under 35 U.S.C. 122 upplicant must attach form PTO/SB/35 int.						
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3	ply the requisite information 7 CFR 1.76:	below and in the first sentence of the						
Prior application information: Examiner DiVerdi Art Unit: 1755 For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: 26285	OR [Correspondence address below						
Name								
Address								
City	State	Zip Code						
Country	elephone	Fax						
Name (Print/Type) Dernard G. Pike	Registration No. (Attorney/Agent) 46,993							
Signature - Omn Ont		Date 2-18-209						
This collection of informationals required by 27 CER 1 52(b). The information is		hanest but the public which is to Ste food but the						

This collection of infortuation is required by \$2 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL		Complete if Known				
FEE IRAN	SIVIIIIAL	Application Number				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date				
		First Named Inventor	K. Matyjaszewski			
		Examiner Name				
		Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	OO169DIV3CON			
METHOD OF PAYMENT (check all that apply)		EEE CA	ALCIII ATION (continued)			

	Altorney Docket No. 00109011300N					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:		Large Entity Small Entity				
Deposit 11–1110		Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	Code 1051	130	2051		Surcharge - late filing fee or oath	T CC T AIG
Deposit Vinlenatorials 2 Lookbant III	1052	50	2052		Surcharge - late provisional filing fee or	
Name RIRPATTICK & LOCKHAIL LLF		130	1053	420	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520			For filing a request for ex parte reexamination	
Charge fee(s) indicated below X Credit any overpayments		920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1804	-		020	Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
4004 770 0004 005 AMILE Flore for	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Total Claims Independent Claims		1,330	2501	665	Utility issue fee (or reissue)	
		480	2502	240	Design issue fee	
		640	2503		Plant issue fee	
Claims 2 - 3 = 0 A 1 = 0	1460	130	1460		Petitions to the Commissioner	
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 Reissue independent claims over original patent	1801	770	2801	385		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
		fee (sp	ecify)		The second secon	
SUBTOTAL (2) (\$\frac{-U}{-}\] **or number previously paid, if greater, For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-				
SUBMITTED BY			_		(Complete (if applicable))	

Registration No. 46,993 Telephone (412) 35558620 Name (Print/Type) Pike (Attorney/Agent) Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.